

# *San Joaquin Valley Unified Air Pollution Control District*

**PERMIT UNIT:** N-2274-4-1

**EXPIRATION DATE:** 9/30/2002

**EQUIPMENT DESCRIPTION:**

SURFACE COATING OF METAL PARTS AND PRODUCTS OPERATION WITH AN 800 GALLON GAGE DIP TANK.

## **Permit Unit Requirements**

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1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102, 4.1]
2. No coating with a VOC content in excess of 275 g/l for baked coating, and 340 g/l for air-dried coating, shall be used. VOC content will be determined as grams of VOC per liter of coating applied (less water and exempt compounds). [District Rule 4603, 5.1] Federally Enforceable Through Title V Permit
3. No specialty coating with a VOC content in excess of the limits, expressed as grams of VOC per liter of coating applied (less water and exempt compounds), listed in District Rule 4603, 5.2 (as amended May 20, 1993), shall be used. [District Rule 4603, 5.2] Federally Enforceable Through Title V Permit
4. The permittee shall only use solvents with a VOC content of less than 200 grams of VOC per liter of material for cleanup surface preparation, excluding cleaning of coating application equipment. [District Rule 4603, 5.4.1] Federally Enforceable Through Title V Permit
5. Closed, non-absorbent containers shall be used for storage and disposal of all solvent-laden cloth or paper. [District Rule 4603, 5.4.2] Federally Enforceable Through Title V Permit
6. All coatings and solvents shall be stored in closed containers. [District NSR Rule, District Rule 4603, 5.4.3] Federally Enforceable Through Title V Permit
7. The operator shall only use dip coating application equipment for this permitted operation. [District Rule 4603, 5.5] Federally Enforceable Through Title V Permit
8. Each container or accompanying data sheet of any coating shall display the maximum VOC content of the coating, as applied, and after any thinning, and manufacturer's thinning recommendation. [District Rule 4603, 6.1] Federally Enforceable Through Title V Permit

9. Operator shall maintain a daily record of the volume of coatings and solvents applied, volume coating/solvent mix ratio, VOC content of coating, VOC content of solvents used for surface preparation and clean up, the total quantity of VOC emitted in pounds and number of hours process equipment is operated. Record entries shall be initialed by the person making the entry. [District Rules 2520, 9.4.2; 4603, 6.2] Federally Enforceable Through Title V Permit
10. VOC content of any coating shall be determined through the use of either product formulation data or analyzed by EPA Method 24. [District Rule 4603, 6.1 & 6.3] Federally Enforceable Through Title V Permit